

Examiner-Initiated Interview Summary	Application No. 09/885,269	Applicant(s) CRANE ET AL.	
	Examiner Michael J. Feely	Art Unit 1712	

All Participants:

(1) Michael J. Feely.

(2) Steven C. Bauman (Reg. No. 33,832).

Status of Application: _____

(3) _____.

(4) _____.

Date of Interview: 3 April 2006

Time: _____

Type of Interview:

- ☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☒ No
 If Yes, provide a brief description:

Part I.

Rejection(s) discussed:
 n/a

Claims discussed:
 2,4,10

Prior art documents discussed:
 n/a

Part II.
SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

Mr. Bauman accepted the proposed examiner's amendment (see attached fax).

Part III.

- ☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.


 (Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)



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Fax Cover Sheet

Date: 29 Mar 2006

To: Steven C. Bauman (Reg. No. 33,832)	From: Michael J. Feely
Application/Control Number: 09/885,269	Art Unit: 1712
Fax No.: (860) 571-5028	Phone No.: (571) 272-1086
Voice No.: (860) 571-5100	Return Fax No.: (571) 273-1086
Re: Proposed Examiner's amendment for 09/885,269	CC:
<input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> For Comment <input checked="" type="checkbox"/> For Reply <input type="checkbox"/> Per Your Request	

Comments:
Mr. Bauman

Attached is a proposed Examiner's amendment to put case 09/885,269 in condition for allowance. Please review the proposed changes and let me know if they are acceptable for your client.

Thanks,

Michael J. Feely

MICHAEL FEELY
PRIMARY EXAMINER

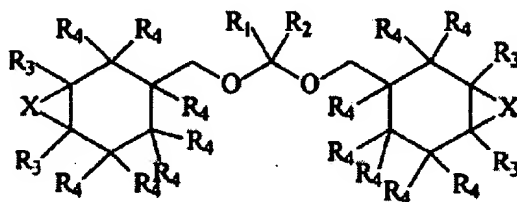
Number of pages 5 including this page

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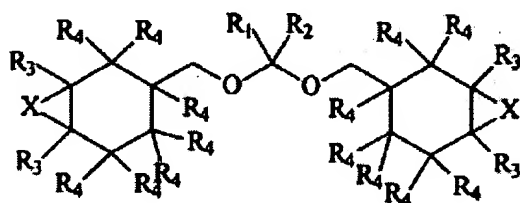
2. (Currently Amended) A curable composition comprising a compound having at least one thermally cleavable linkage represented by the formula:



where R_1 and R_2 are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; each R_3 is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl and isopropyl; each R_4 is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, butyl, isobutyl, *t*-butyl, C_{1-4} alkoxy, halogen, cyano, and nitro; and X is independently selected from O and S, provided that at least one X is S.

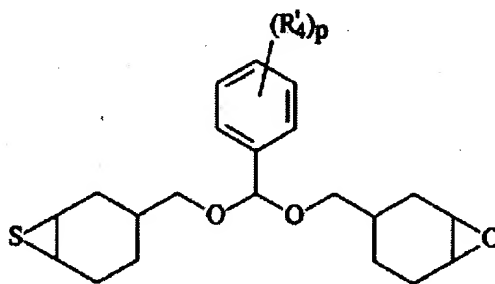
{Formal Markush language was inserted to be consistent with the other independent claims.}

4. (Currently Amended) A curable composition comprising a compound having at least one thermally cleavable linkage represented by the formula:

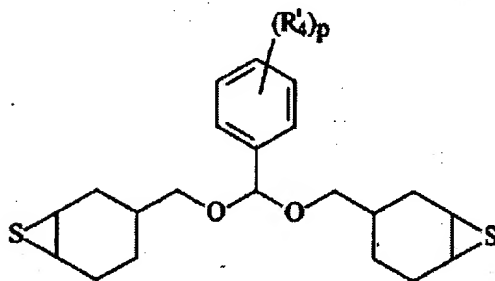


where R_1 and R_2 are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, ethylphenyl,

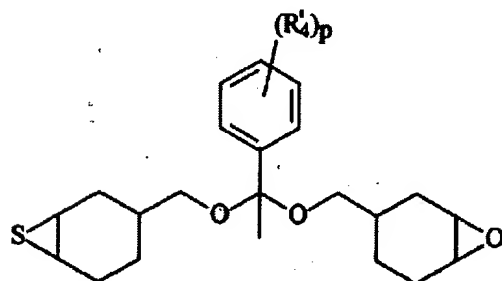
propylphenyl, and benzyl; each R_3 is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl and isopropyl; each R_4 is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, butyl, isobutyl, *t*-butyl, C_{1-4} alkoxy, halogen, cyano, and nitro; and X is independently selected from O and S, provided that at least one X is S, wherein said compound is selected from the group consisting of:



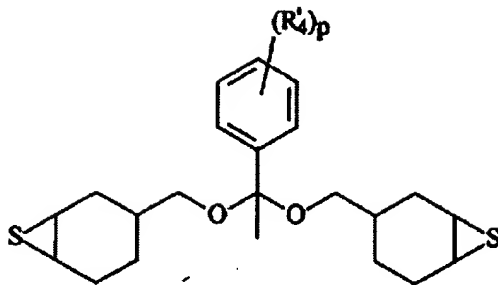
VII



VII'



VIII



VIII'

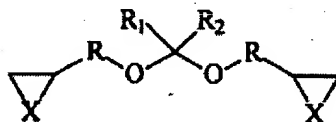
wherein $[[R_4]]$ R_4 is a member selected from the group consisting of hydrogen, methyl, ethyl $[[or]]$ and propyl $[[,]]$; and p is 1-5.

{There were two distinct R_4 groups: one in Formula II, and one in Formulae VII, VII', VIII, VIII'. The latter R_4 was changed to R'_4 . Formal Markush language was also inserted for consistency.}

10. (Currently Amended) A thermosetting resin composition comprising:

I) a curable resin component, at least a portion of which comprises a curable composition comprising a compound having at least one thermally cleavable linkage and being selected from the group consisting of:

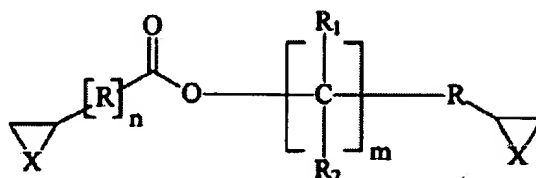
a)



where each R is independently selected from the group consisting of C_1 - C_{10} alkylene, cycloalkylene, arylene, aralkylene, and alkarylene; R_1 and R_2 are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl,

hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; and X is independently selected from O and S, provided that at least one X is S; and

b)



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where each R is independently selected from the group consisting of C₁-C₁₀ alkyl, cycloalkyl, aryl, aralkyl, and alkaryl alkylene, cycloalkylene, arylene, aralkylene, and alkaryl; R₁ and R₂ are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; m is 0 or 1; n is 0 or 1; and X is independently selected from O and S, provided that at least one X is S;

and combinations thereof;

II) a curing agent component comprising a member selected from the group consisting of anhydride compounds, amine compounds, amide compounds, imidazole compounds, and combinations thereof;

III) one or more materials selected from the group consisting of flowability agents, adhesion promoters, and cyanate esters; and

IV) optionally, an inorganic filler component.

{The R group for (b) was clarified, as in (a), to alleviate the 112 2nd rejection of the previous Office action. Formal Markush language was also inserted for consistency.}